

FIG. 1

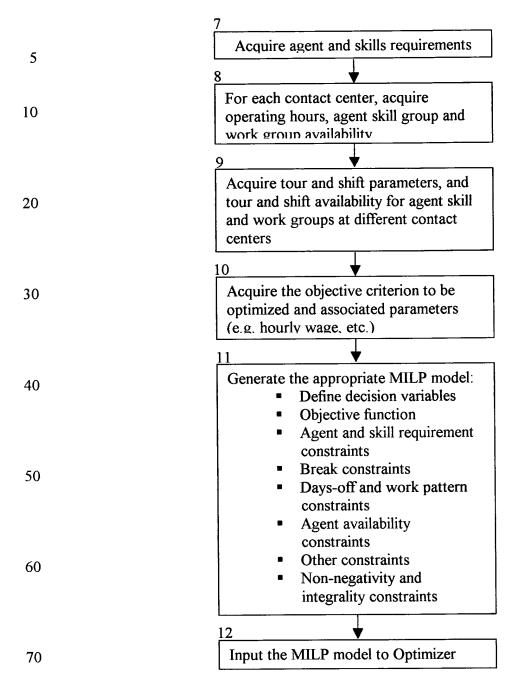
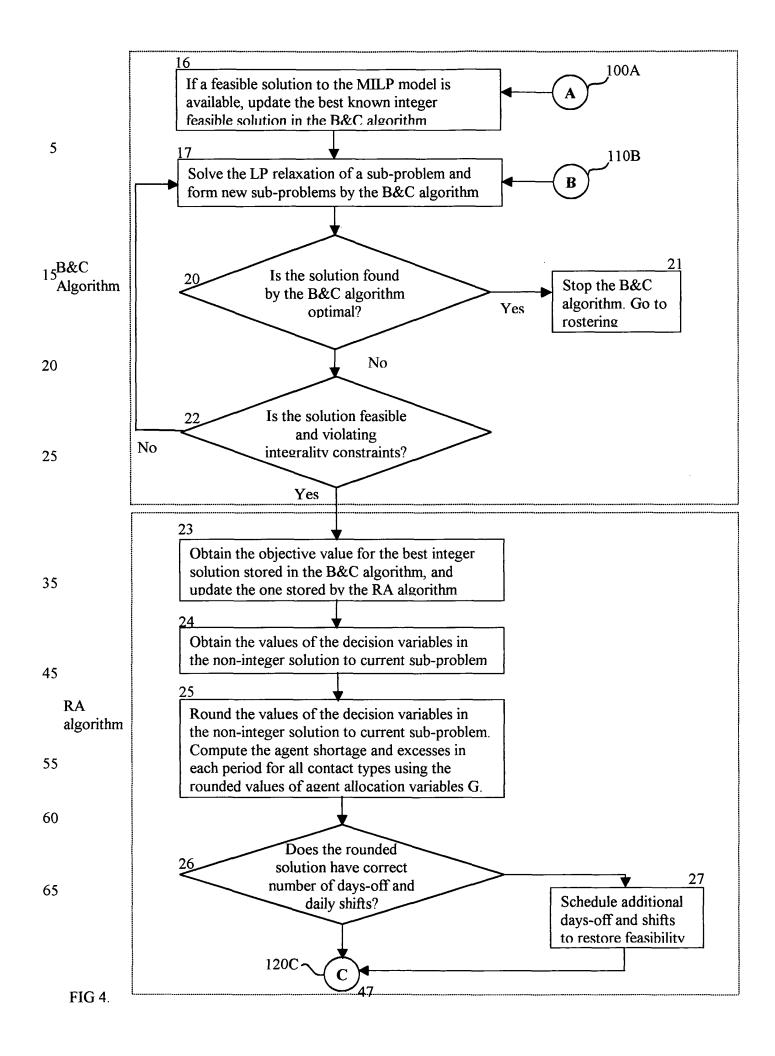


FIG. 2

FIG. 3 13					15			
Number of Days-off	Number of Consecutive Days- off	1	2	3	4	5	6	7
0	0	1	1	1	1	1	1	1
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	3	1	1	1	0	0	0	1
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1	3	0	1	1	1	1	0	0
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	2	1 0	1	1	0	0 0	1	9
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		1	1		1	0	1	
4	4 4 4 4 4 3 3	0 1 1 1 0 0 0	0 0 1 1	0 0 0 1	0 0 0 0 1 1	1 0 0 0 0 1 1	1 1 0 0 0 0	1
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FIG 3. (Cont'd)

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1	2	0	0 1	0	0 1	0	0	1
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	5 5 5	1 1 0		0 0 1	0	0	0 0 0	1 0 0
	5 5 5 5	1 1 0 0		0 0 0 1 1	0 0 0 0	0 0 0	0 0 0	1 0 0
	5 5 5 5 5	1 1 0 0		0 0 1 1	1	0 0 0 1	0 0 0 0	1 0 0 0
J	5 5 6 5 5 5	1 1 0 0		0 0 1 1 0	1	0 0 0	0 0 0 0 0	1 0 0 0 0
J	5555554	1 1 0 0 0		0 0 1 1 0 0	1	0 0 0 1 1	0 0 0 0 0 1	1 0 0 0 0 1
J	55555544	1 1 0 0 0 0		0 0 1 1 0 0	1	0 0 1 1	0 0 0 0 0 1	1 0 0 0 0 1
J	555555444	1 1 0 0 0 0		0 0 1 1 0 0	1	0 0 1 1	0 0 0 0 1 0	1 0 0 0 0 0 1
J	5 5 5 5 5 5 4 4 4 4	1 1 0 0 0 0 0		0 0 1 1 1 0 0 0	1	0 0 1 1	0 0 0 0 0 1 0	1 0 0 0 0 0 1 0
J	555555444444444444444444444444444444444	1 1 0 0 0 0 0		0 0 1 1 0 0 0	1	0 0 1 1 1 0 0	0 0 0 0 1 1 0	1 0 0 0 0 0 1 0
J	555555444444444444444444444444444444444	1 1 0 0 0 0 0 1 0		0 0 1 1 0 0 0 0	1 0 0 0 0 0	0 0 1 1 1 0 0	0 0 0 0 1 0 1 0	1 0 0 0 0 0 1 0 1 0
J	555555444444444444444444444444444444444	1 1 0 0 0 0 0 1 0		0 0 1 1 0 0 0 0	1 0 0 0 0 0	0 0 1 1 1 0 0	0 0 0 0 1 0 1 0	1 0 0 0 0 0 1 0 1 0 0
J	555555444444444444444444444444444444444	1 1 0 0 0 0 0 1 0		0 0 1 1 0 0 0 0 0	1 0 0 0 0 0	0 0 1 1 1 0 0	0 0 0 0 1 1 0 0	1 0 0 0 0 0 1 0 1 0 0
J	555555444444444444444444444444444444444	1 1 0 0 0 0 0 1 0		0 0 1 1 0 0 0 0 0	1 0 0 0 0 0 1	0 0 1 1 1 0 0 0	0 0 0 0 1 0 1 0 0	1 0 0 0 0 0 1 0 0 0
J	5555544444443	1 1 0 0 0 0 0 1 0 1 0	1 0 0 0 0 1 0	0 0 1 1 0 0 0 0 0 0	1 0 0 0 0 0 1 0	0 0 1 1 1 0 0 0	0 0 0 0 1 0 1 0 0 0	1 0 0 0 0 0 0 1 1 0 0 0 0
J	55555544444433	1 1 0 0 0 0 0 1 0 1 0 0	1 0 0 0 0 1 0	0 0 1 1 0 0 0 0 0 1 0	1 0 0 0 0 0 1 0	0 0 1 1 1 0 0 0 0	0 0 0 0 1 0 1 0 0 0	1 0 0 0 0 0 1 1 0 0 0 0 1 0 0
J	55555544444443333	1 1 0 0 0 0 0 1 0 1 0 0	1 0 0 0 0 1 0 1 0 0	0 0 1 1 0 0 0 0 0 1 0 0	1 0 0 0 0 0 1 0	0 0 1 1 1 0 0 0 0	0 0 0 0 1 0 1 0 0 0	1 0 0 0 0 0 1 1 0 0 0 0 0 1 1 0 0 0
J	555555444444433333	1 1 0 0 0 0 0 1 0 1 0 0 0	1 0 0 0 0 1 0 1 0 0	0 0 1 1 0 0 0 0 0 1 0 0	1 0 0 0 0 0 1 0	0 0 1 1 1 0 0 0 0	0 0 0 0 1 0 1 0 0 0 0	1 0 0 0 0 0 1 1 0 0 0 0 0 1 1 0 0 0 0 0
J	555555444444433333333333333333333333333	0 1 1 0 0 0 0 0 1 0 0 0	1 0 0 0 0 1 0 1 0 0	0 0 0 0 1 0 1 0 0 0	1 0 0 0 0 1 1 0 1 0	0 0 1 1 1 0 0 0 1 0	0 0 0 0 1 0 1 0 0 0 0	1 0 0 0 0 0 1 1 0 0 0 0 0 0 1 1 0 0 0 0
J	555555444444443333333	1 1 0 0 0 0 0 1 0 0 0 0 0	1 0 0 0 0 1 0 1 0 0	0 0 0 0 1 0 1 0 0 0	1 0 0 0 0 1 1 0 1 0	0 0 1 1 1 0 0 0 1 0	0 0 0 0 1 0 1 0 0 0 0	1 0 0 0 0 0 1 1 0 0 0 0 0 0 1 1 0 0 0 0
J	55555544444443333333333	1 1 0 0 0 0 0 1 0 1 0 0 0 0 1 0 0 0	1 0 0 0 0 1 1 0 0 0 0	0 0 0 0 1 0 1 0 0	1 0 0 0 0 1 1 0 1 0	0 0 1 1 1 0 0 0 1 0	0 0 0 0 1 0 0 0 0 0 1 0 0	1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0
	5555554444444333333333	1 1 0 0 0 0 1 0 0 0 0 1 0 0 0 0	1 0 0 0 0 1 0 1 0 0 0 0	0 0 0 0 1 0 1 0 0 0	1 0 0 0 0 1 0 1 0 0	0 0 1 1 1 0 0 0 0 1 0 0 0	1 0 0 0 0 1 0 0 0 0 1 0 0	1 0 0 0 0 0 1 1 0 0 0 0 0 0 0 1 1 0
	555555444444433333336	1 1 0 0 0 0 1 0 0 0 0 1 0 0	1 0 0 0 0 1 0 1 0 0 0 0	0 0 0 0 1 0 1 0 0 0	1 0 0 0 0 1 0 1 0 0	0 0 1 1 1 0 0 0 0 1 0 0 0		1 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 1 1 0
6	5555554444443333333366	1 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0 0 0	1 0 0 0 0 1 0 1 0 0 0 0	0 0 0 0 1 0 1 0 0 0	1 0 0 0 0 1 0 1 0 0	0 0 1 1 1 0 0 0 0 1 0 0 0		1 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0
	55555544444433333333666	1 1 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 0	1 0 0 0 0 1 0 1 0 0 0 0	0 0 0 0 1 0 1 0 0 0	1 0 0 0 0 1 0 1 0 0	0 0 1 1 1 0 0 0 0 1 0 0 0		1 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0
	555555444444333333336666	1 1 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0	1 0 0 0 0 1 0 0 0 0 0 0 1 0 0	0 0 0 0 1 0 0 0 0 0 1 0 0	1 0 0 0 0 1 0 1 0 0	0 0 1 1 1 0 0 0 0 1 0 0 0		1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0
	555555444444333333366666	1 0 0 0 1 0	1 0 0 0 0 1 0 1 0 0 0 1 0 0 0	0 0 0 0 1 0 0 0 0 1 0 0	1 0 0 0 0 1 0 1 1 0 0 0 0	0 0 1 1 1 0 0 0 1 0 0 0 1 0		1 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0
	55555444444333333366666	1 0 0 0 1 0	1 0 0 0 0 1 0 1 0 0 0 1 0 0 0	0 0 0 0 1 0 0 0 0 1 0 0	1 0 0 0 0 1 0 1 1 0 0 0 0	0 0 1 1 1 0 0 0 1 0 0 0 1 0		1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 0 0 0
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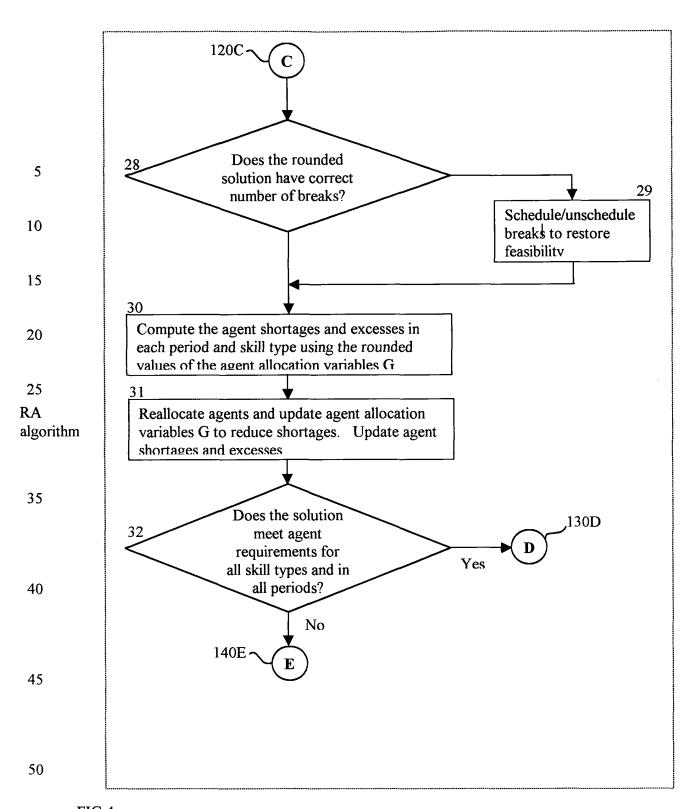


FIG 4.

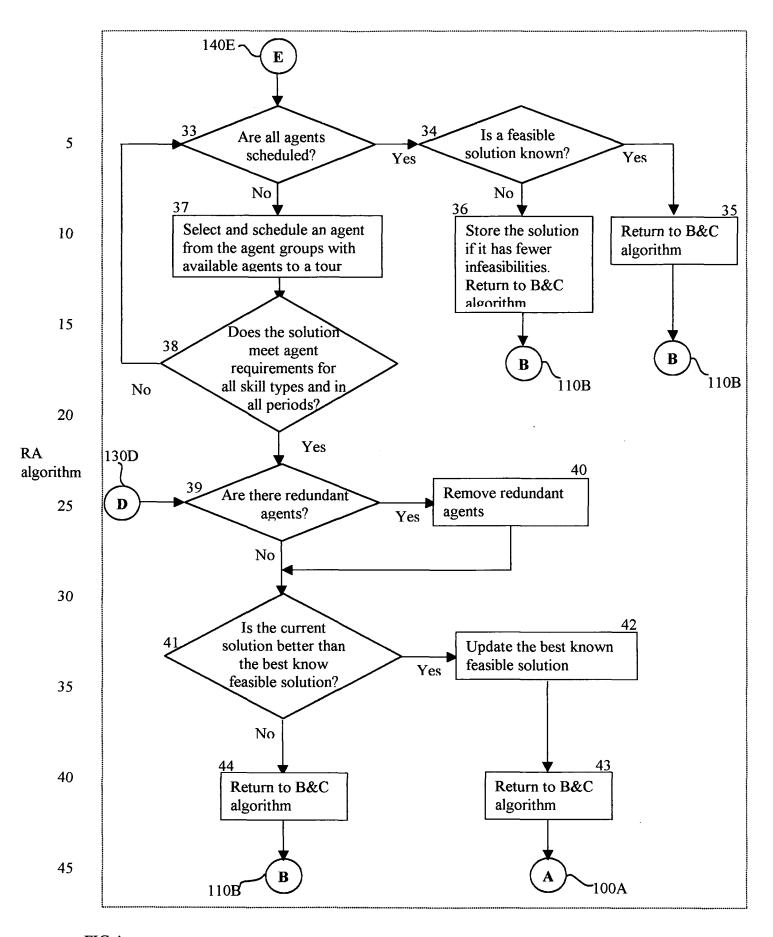


FIG 4.